

#4 the Amended A 9.27.01

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Rikuro OBARA and Kenji FUKUNAGA

Application No.: New US Patent Application

Filed: July 2, 2001

Docket No.: 110007

For: SPINDLE MOTOR AND METHOD OF MANUFACTURING THE SAME

PRELIMINARY AMENDMENT

Director of the U.S. Patent and Trademark Office
Washington, D. C. 20231

Sir:

Prior to initial examination, please amend the above-identified application as follows:

IN THE CLAIMS:

Please replace claims 3-4 as follows:

Q1 3. (Amended) A spindle motor according to claim 1, wherein said pair of open ball bearings is disposed in a shaft rotatable spindle motor in which said inner rings rotate together with said rotor.

4. (Amended) A spindle motor according to claim 1, wherein said pair of open ball bearings is disposed in a shaft fixed spindle motor in which said outer rings rotate together with said rotor.

Please add new claims 6-8 as follows:

Q2 --6. A spindle motor according to claim 2, wherein said pair of open ball bearings is disposed in a shaft rotatable spindle motor in which said inner rings rotate together with said rotor.--